

electrode

+1.0 V

+1.0 V

+0.8 V

+0.8 V

+0.6 V

+0.6 V

+0.4 V

+0.4 V

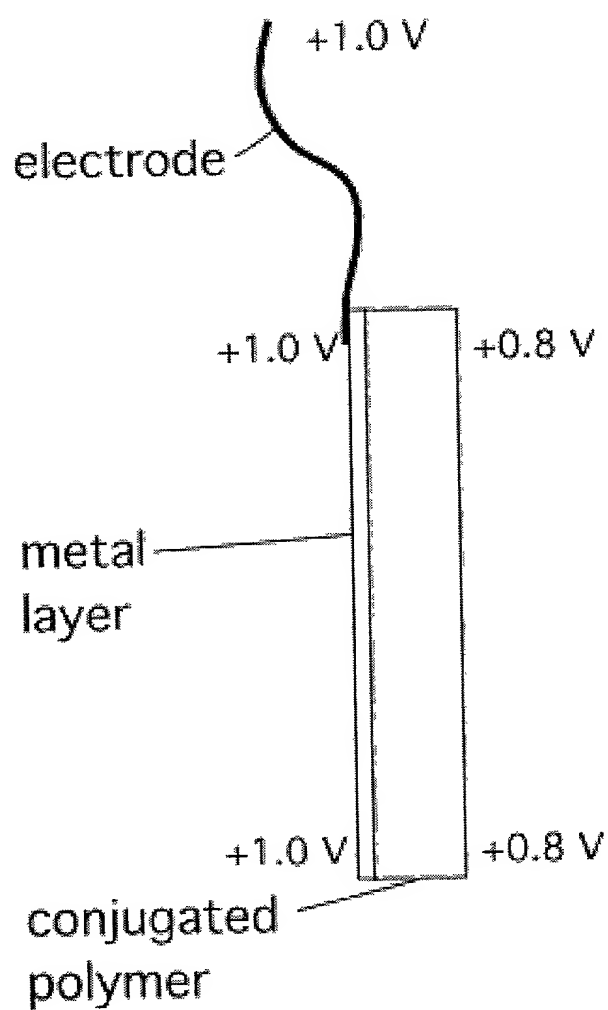
+0.2 V

+0.2 V

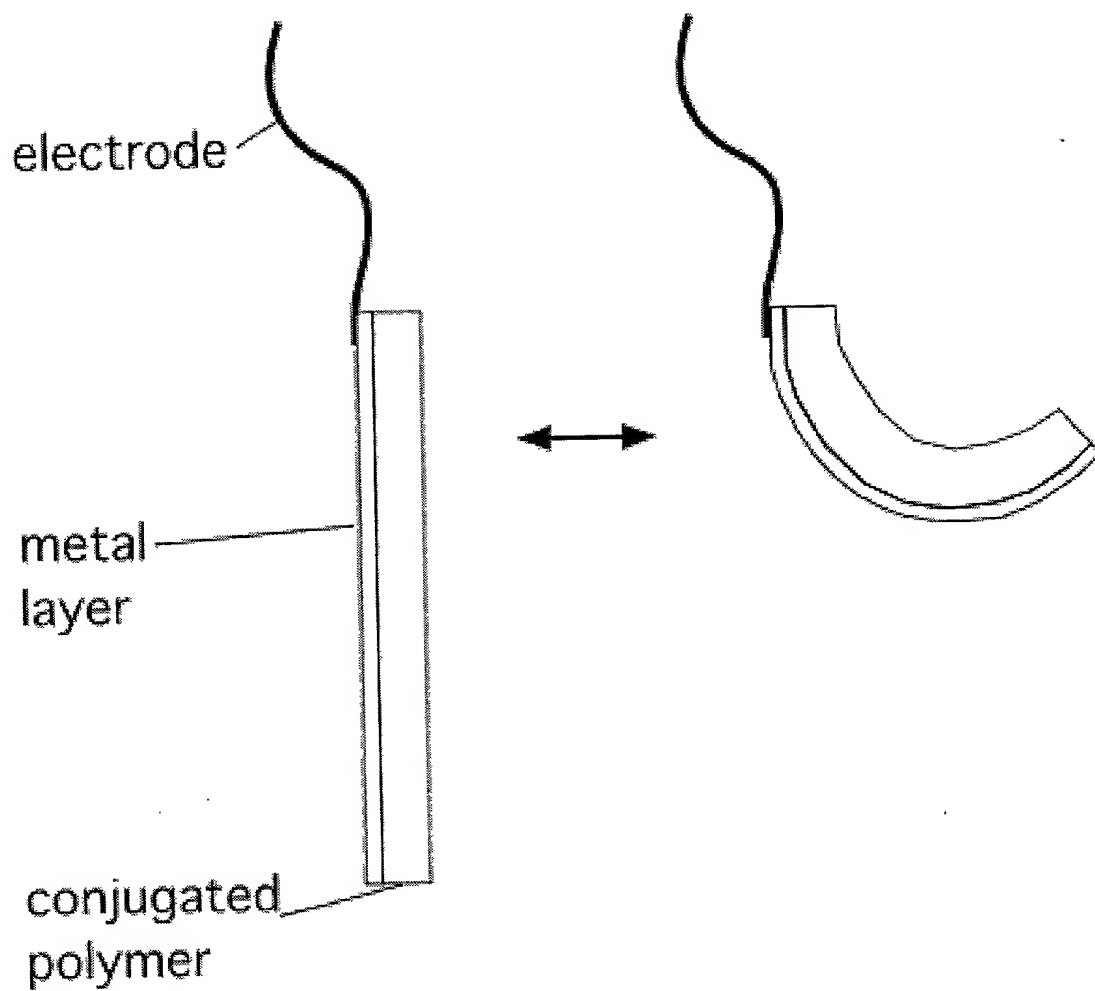
0 V

conjugated polymer

**Fig. 1**



**Fig. 2**



**Fig. 3**

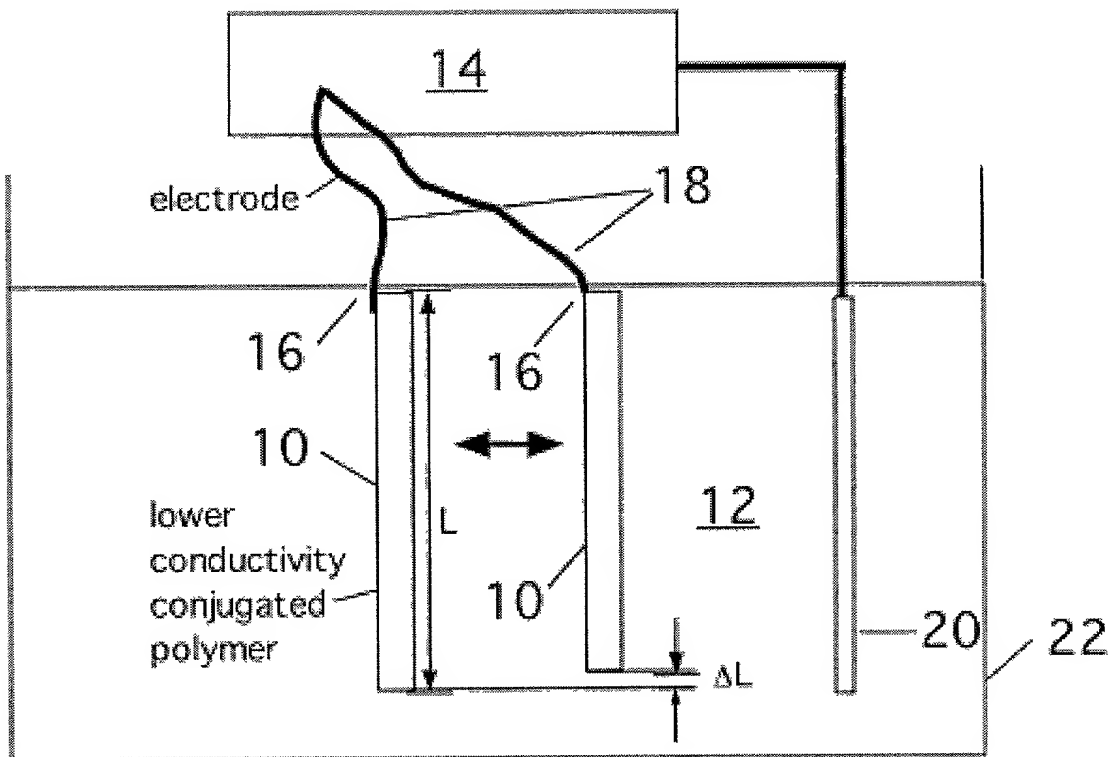


Fig. 4a

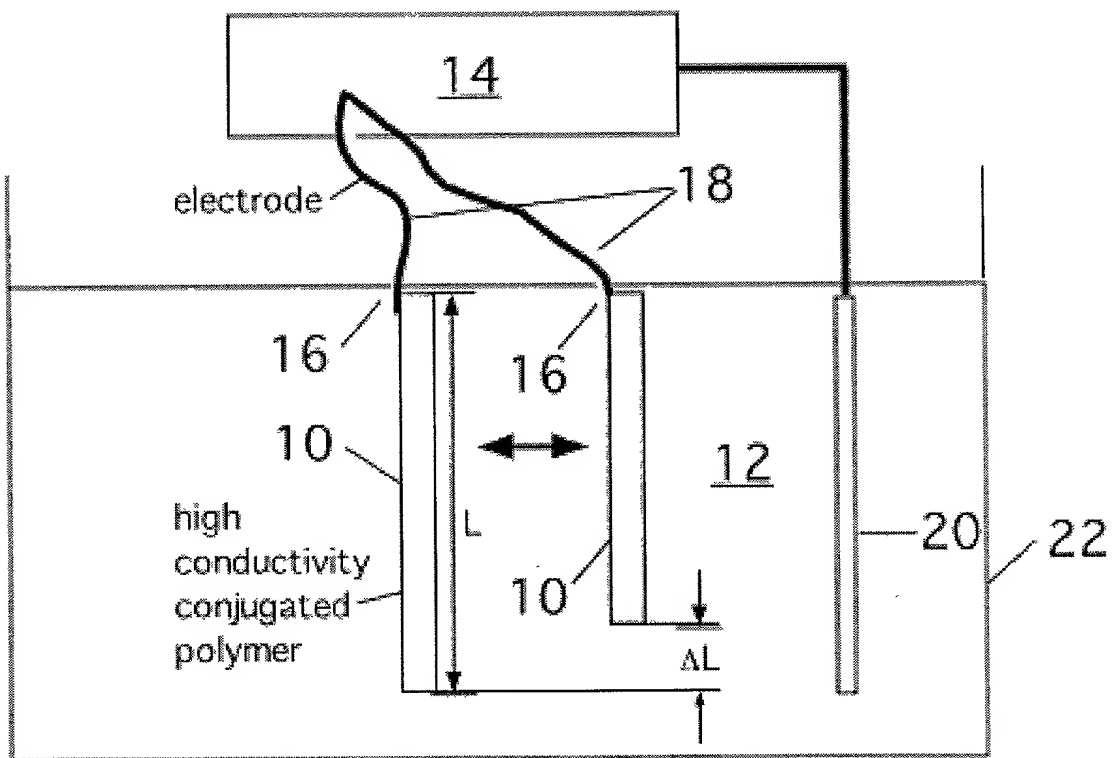


Fig. 4b

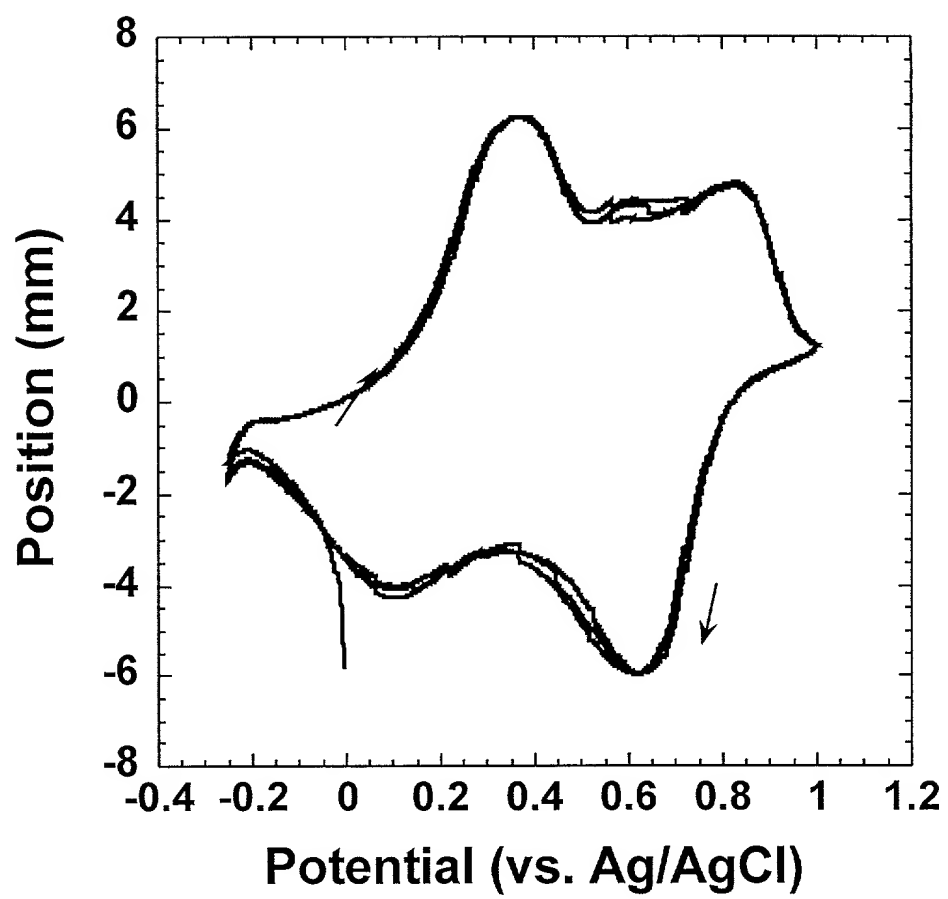


Fig. 5

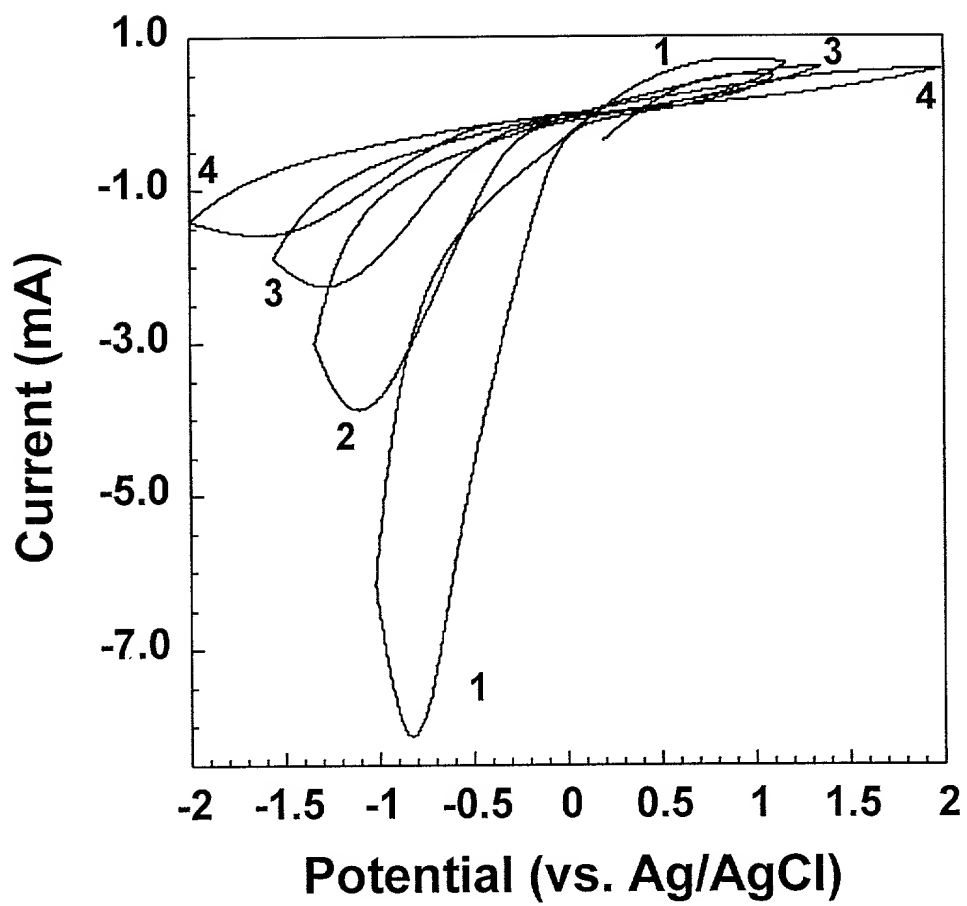


Fig. 6

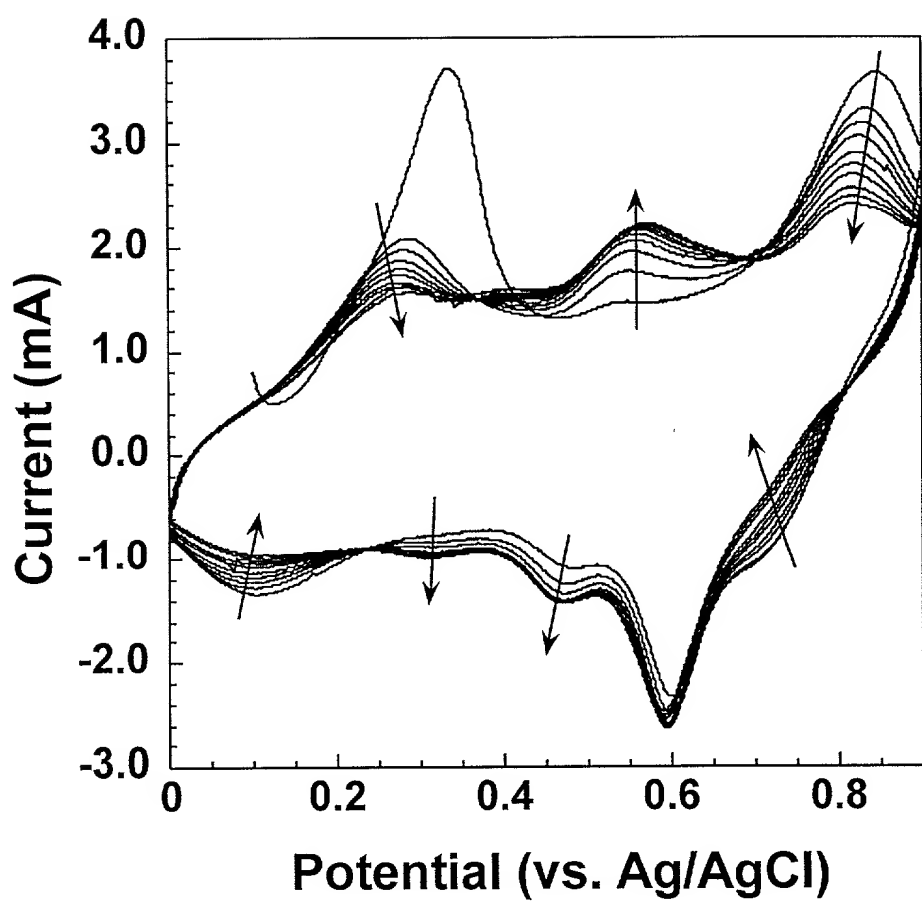


Fig. 7

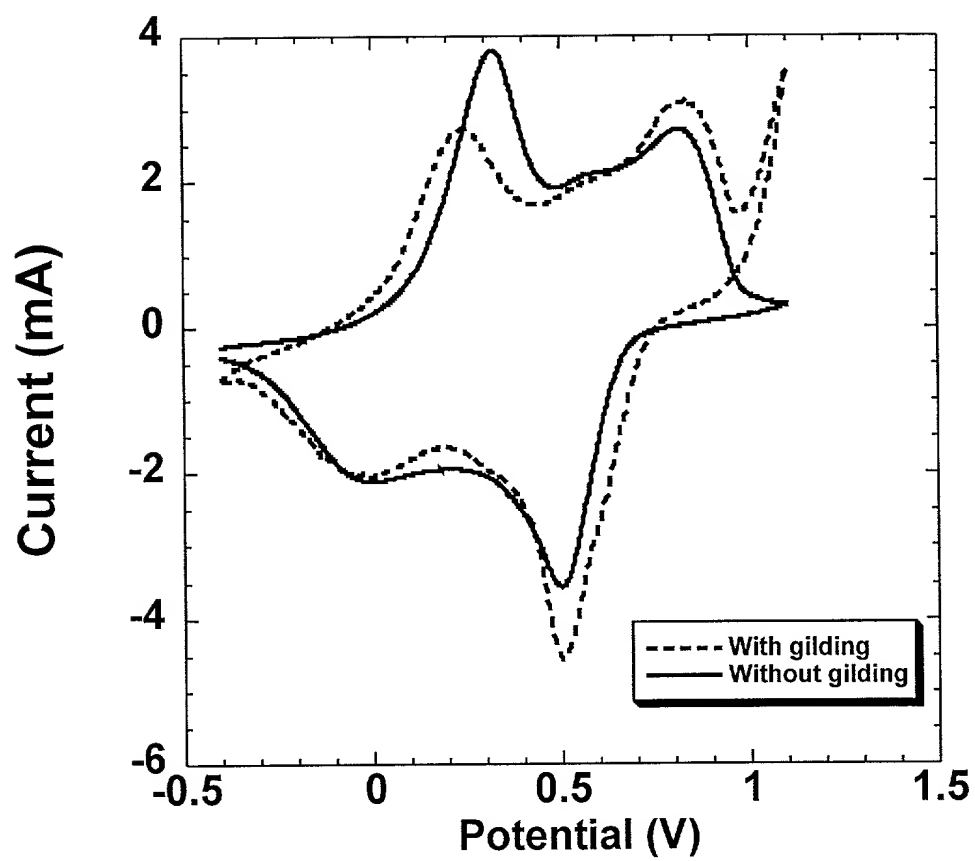


Fig. 8



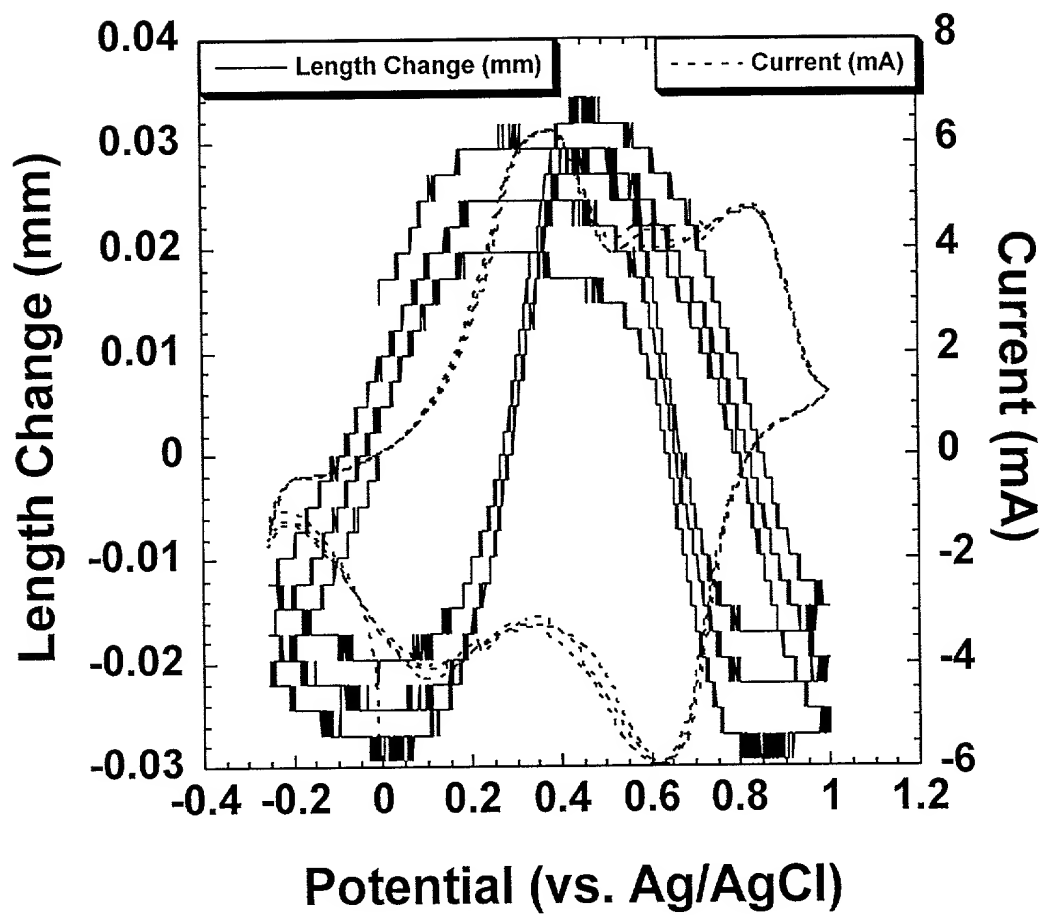


Fig. 9

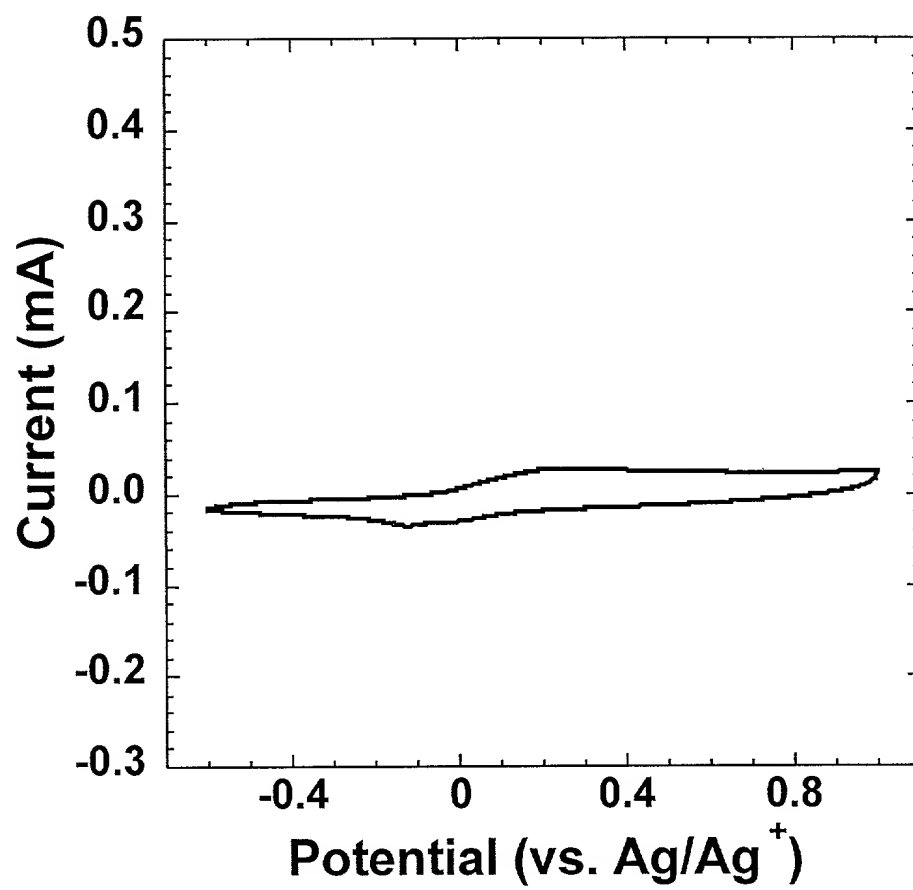


Fig. 10

FOCUS: 803E960

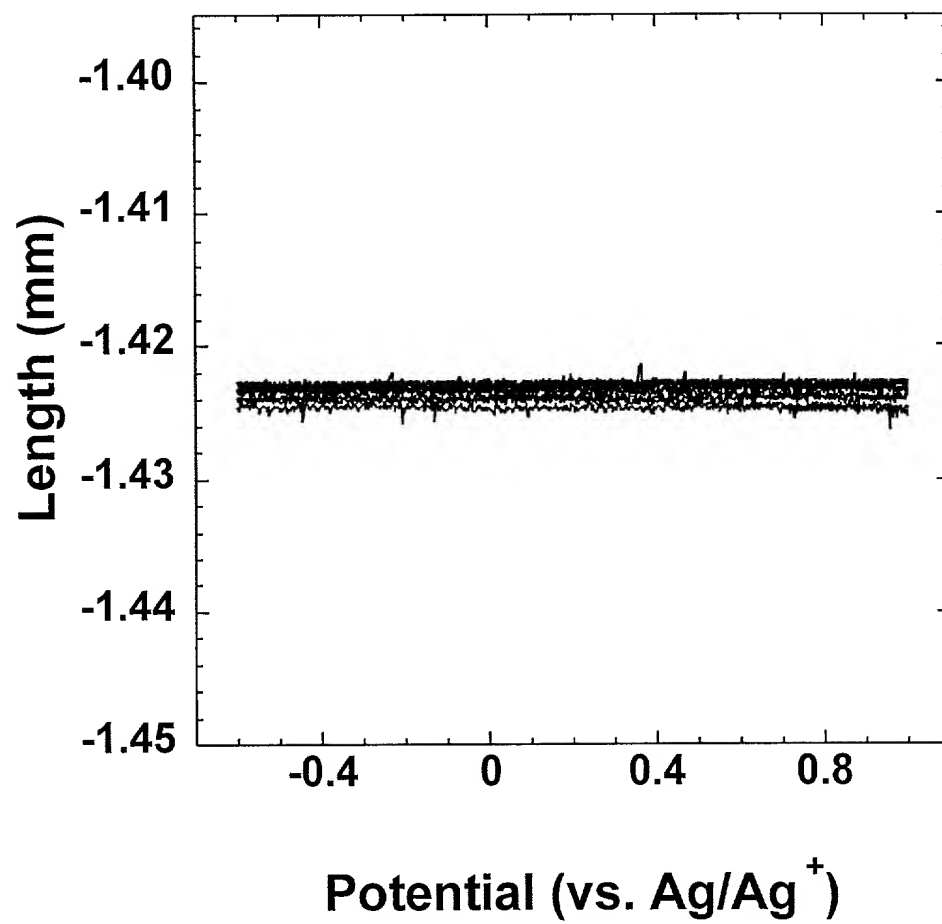


Fig. 11

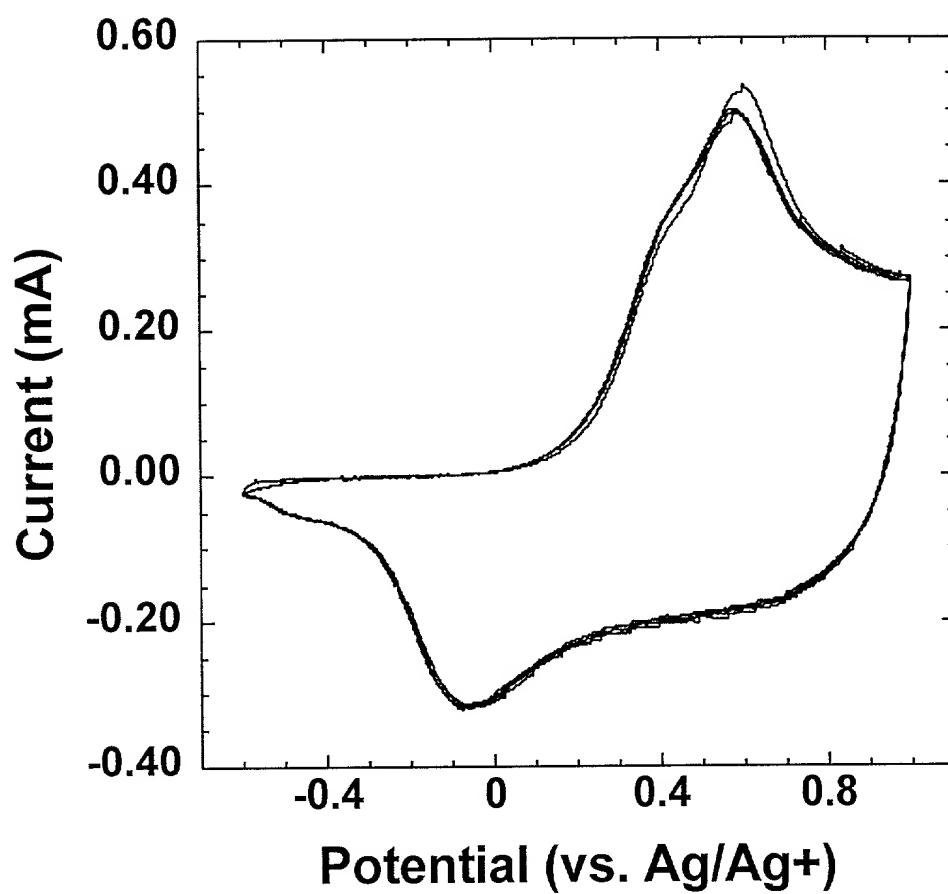


Fig. 12

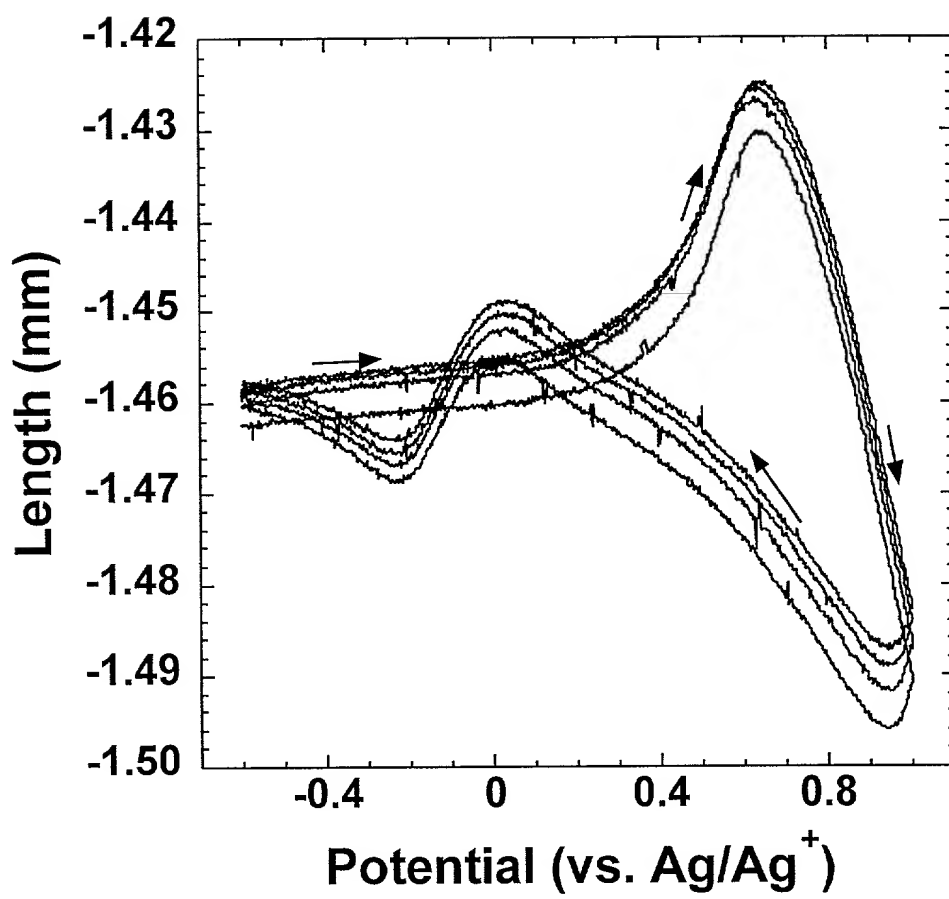


Fig. 13

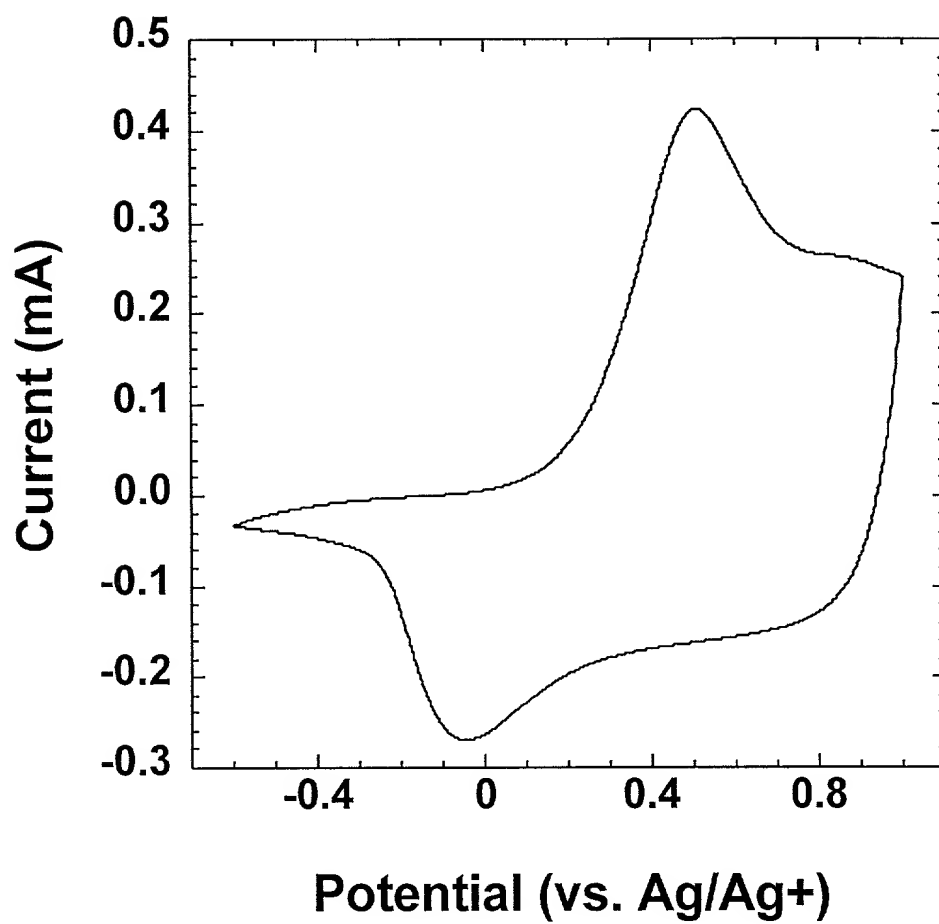


Fig. 14

**Fig. 15**

TOE50"80EE9860

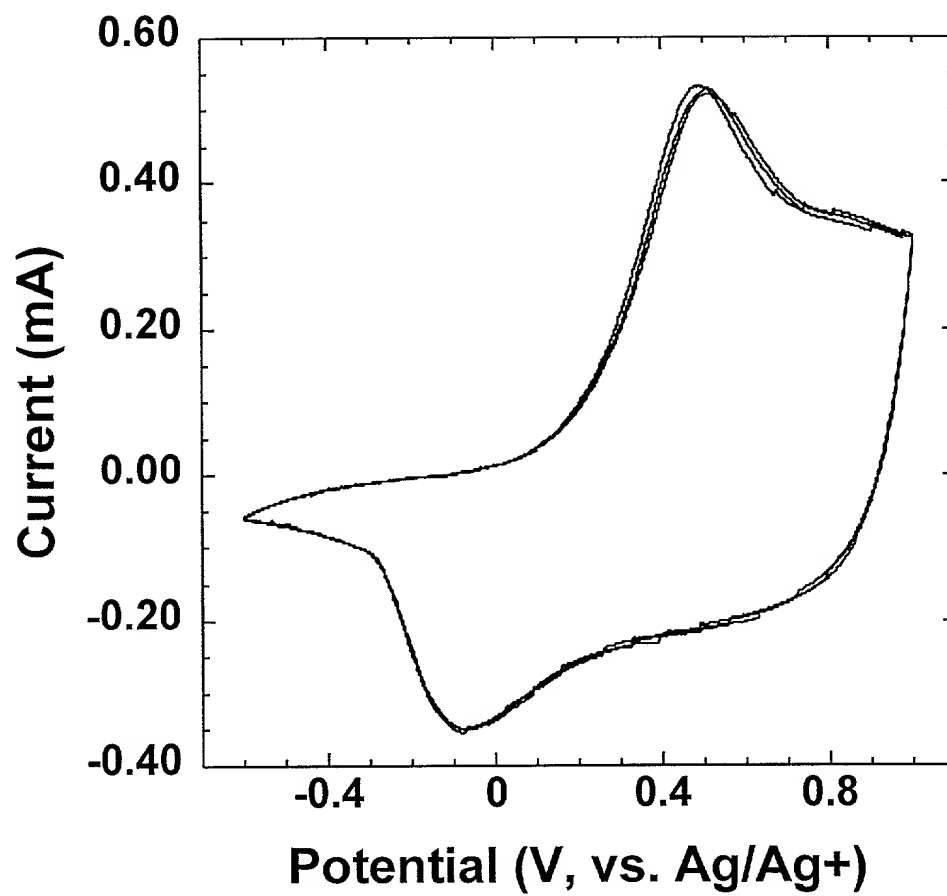


Fig. 16



Figure 1 is a plot of Length (mm) versus Potential (vs. Ag/Ag<sup>+</sup>). The y-axis ranges from 0.25 to 0.31 mm, and the x-axis ranges from -0.4 to 0.8 V. Two hysteresis loops are shown: an upper loop labeled 'AgCl' and a lower loop labeled 'Ag<sub>2</sub>S'. Both loops show a sigmoidal increase in length with potential, with the AgCl loop shifted to higher potentials and higher lengths than the Ag<sub>2</sub>S loop. Arrows indicate the direction of the potential scan.

**Fig. 17**